

PWSID# 4903032 Mexican Hat -NTUA

rptContaminants_noServiceArea

FACID: 573

Results for: Chem Code 1927 Alkalinity

MCL Value:

mg/L or ppm

Sample Date	Sample Location	Detect Sample ID	Flag	Analyte Result	mg/L or ppm	Comment	Entered By	Detection Limit	Entry Date	Method ID#	QA Date
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Compliance Point ID:

Compliance Point Name:

12/31/2008	Mexican Hat	09-D4	<	175			Rhonda	239	02/19/2009	2320B	02/19/2009
10/20/2008	Site A-1; Mexican Hat WTP, raw water	08D1424	H	135		Alkalinity-raw water		135	11/25/2008	2320B	11/25/2008
9/23/2008	Site A-1; Mexican Hat WTP, raw water	08D1346	H	129				129	11/25/2008	2320B	11/25/2008
8/11/2008	Mexican Hat WTP Monthly Alkalinity raw water	08D1165	H	526			betty	526	10/22/2008	2320B	10/22/2008
7/15/2008	Mexican Hat WTP Monthly Alkalinity raw water	08D1005	H	79.5			betty	79.5	09/16/2008	2320B	09/16/2008
6/16/2008	Site A-1; Mexican Hat WTP Monthly Alkalinity raw water	08D760	H	82.7				82.7	09/05/2008	2320B	09/05/2008
5/20/2008	Mexican Hat WTP Montly Alkalinity Surface raw water	08D618	H	106			betty	106	09/05/2008	2320B	09/05/2008
5/20/2008	Mexican Hat WTP Surface	08D633	H	44.8				44.8	09/05/2008	2320B	09/05/2008
3/25/2008	Site A-1; Mexican Hat WTP Monthly Alkalinity Surface raw water	08D476	<	96				96	09/05/2008	2320B	09/05/2008
1/9/2008	Mexican Hat WTP Monthly Alkalinity raw water.	08D22	H	206.6		Method Electrode Field pH = 7.30.		206.6	02/06/2008	2320B	
11/13/2007	Mexican Hat WTP Monthly Alkalinity raw water.	07D1383	H	120		Method Electrode Field pH = 7.30.		120	01/25/2008		
10/9/2007	Mexican Hat WTP Monthly Alkalinity raw water		H	136		Sample analyzed outside of 14 day holding	betty	136	09/05/2008	2320B	09/05/2008
9/19/2007	Mexican Hat WTP Monthly Alkalinity raw water.	07D1194	H	336					01/25/2008		
5/22/2007	Mexican Hat WTP Monthly Alkalinity raw water.	07D626	H	81.199997		Method Electrode: FIELD pH = 6.48.			07/19/2007		
4/9/2007	Mexican Hat WTP Monthly Alkalinity raw water.	07D476	H	114		Method Electrode: FIELD pH = 7.19.			05/01/2007		
3/8/2007	Mexican Hat WTP Monthly Alkalinity raw water.	07D355	H	116					04/20/2007		
2/7/2007	Mexican Hat WTP Monthly Alkalinity raw water.	07D126	H	121					04/10/2007		
1/23/2007	Mexican Hat WTP Monthly Alkalinity raw water.	07D116	H	8.1					02/12/2007		
12/14/2006	Mexican Hat WTP Monthly Alkalinity raw water.	06D1782	H	153					02/12/2007		
10/20/2004	Mexican Hat WTP Monthly Alkalinity raw water.	04D389	H	152							

Compliance Point ID:

Compliance Point Name:

10/13/2014	EP001	Mexican Hat WTP-raw	14-D1498	H	115	14-D1498	erwin	20	01/30/2015	SM 2320B	01/30/2015
9/15/2014	EP001	Mexican Hat WTP-raw	14-D1396	H	137	14-D1396	erwin	20	01/30/2015	SM 2320B	01/30/2015
8/12/2014	EP001	Mexican Hat WTP-raw	14-D1048	H	119	14-D1048	erwin	20	01/30/2015	SM 2320B	01/30/2015
7/7/2014	EP001	Mexican Hat WTP-raw	14-D969	H	93.7	14-D969	erwin	20	01/30/2015	SM 2320B	01/30/2015
6/9/2014	EP001	Mexican Hat WTP-raw	14-D894	H	64	14-D894	erwin	20	01/30/2015	SM 2320B	01/30/2015
5/14/2014	EP001	Mexican Hat WTP-raw	14-D537	H	123	14-D537	erwin	20	01/30/2015	SM 2320B	01/30/2015
4/14/2014	EP001	Mexican Hat	14-D536	H	115		erwin	20	01/29/2015	SM 2320B	01/30/2015
4/7/2014	EP001	Mexican Hat	14-D500	H	146	14-D500	erwin	20	01/30/2015	SM 2320B	01/30/2015
3/10/2014	EP001	Mexican Hat	14-D380	H	159	14-D380	erwin	20	01/30/2015	SM 2320B	01/30/2015
2/3/2014	EP001	Treatment plant, raw water	14-D229	H	155	14-D229	Erwin	20	08/01/2014	SM 2320B	08/22/2014
1/27/2014	EP001	Treatment plant, raw water	14-D85	H	149	14-D85	Erwin	20	08/01/2014	SM 2320B	08/22/2014
12/3/2013	EP001	Mexican Hat WTP	13D1635	<	158	Raw water source	Yolanda		02/10/2014	SM2320B	11/07/2014
11/4/2013	EP001	Mexican Hat WTP	13D1506	<	160		Yolanda		02/10/2014	SM2320B	11/07/2014
10/1/2013	EP001	Mexican Hat Raw	13D1334	H	119		Yolanda	0.001	02/10/2014	SM 2320B	11/07/2014
9/9/2013	EP001	Mexican Hat Raw	13D1237	H	1190		Yolanda	0.001	02/10/2014	SM 2320B	11/07/2014
7/9/2013	EP001	Mexican Hat WTP (raw water)	13-D871	H	183		SHILEEN		11/08/2013	SM 2320B	11/08/2013
5/6/2013	EP001	Mexican Hat WTP	13-D580	H	46.5		SHILEEN		11/08/2013	SM 2320B	11/08/2013
4/8/2013	EP001	Mexican Hat WTP, Raw	13D459	<	119		Yolanda		01/07/2014	SM 2320B	01/07/2014
4/8/2013	EP001	Mexican Hat WTP, raw water	13D459	<	119		Yolanda		11/20/2013	SM 2320B	11/20/2013
3/19/2013	EP001	Mexican Hat WTP Raw water	13-D347	H	140	Raw water sample	Rhonda		06/06/2013	SM 2320B	06/13/2013
2/20/2013	EP001	Mexican Hat WTP Raw water	13-D204	H	158		Rhonda		06/06/2013	SM 2320B	06/13/2013
1/7/2013	EP001	Mexican Hat WTP raw water	13-D1	H	172		Rhonda		06/06/2013	SM 2320B	06/06/2013
12/3/2012	EP001	Mexican Hat WTP Wet Chems	12-D1528	H	142	12-D1528	Erwin		02/28/2014	SM 2320B	03/24/2014
11/5/2012	EP001	Mexican Hat WTP, Wet Chem	12-D1453	H	140	12-D1453	Erwin		02/28/2014	SM 2320B	03/24/2014
10/15/2012	EP001	Mexican Hat WTP, Wet Chem	12-D1296	H	116	12-D1296	Erwin		02/28/2014	SM 2320B	03/24/2014
9/4/2012	EP001	Mexican Hat WTP, Wet Chem	12-D908	H	123	12-D908	Erwin		02/28/2014	SM 2320B	03/24/2014
8/6/2012	EP001	Mexican Hat WTP, Wet Chem	12-D1058	H	460	12-D1058	Erwin		02/28/2014	SM 2320B	03/24/2014
7/10/2012	EP001	Mexican Hat WTP, Wet Chem	12-D913	H	1040	12-D913	Erwin		02/28/2014	SM 2320B	03/24/2014
6/5/2012	EP001	Mexican Hat WTP, Alk	12-D779	H	94.6	12-D779	Erwin		02/28/2014	SM 2320B	03/24/2014
5/15/2012	EP001	Mexican Hat WTP, Alk	12-D547	H	94.8	12-D547	Erwin		02/28/2014	SM 2320B	03/24/2014
4/10/2012	EP001	Mexican Hat WTP, Alk	12-D508	H	107	12-D508	Erwin		02/28/2014	SM 2320B	03/24/2014
3/20/2012	EP001	Mexican Water WTP, Wet Chem	12-D410	H	120	12-D410	Erwin		02/28/2014	SM 2320B	03/24/2014

2/13/2012	EP001	Mexican Hat WTP pHTempAlk	12-D258	H	122	12-D123	Erwin	02/28/2014	SM 2320B	03/24/2014
1/30/2012	EP001	Mexican Hat WTP Alk	12-D123	H	130	12-D123	Erwin	02/28/2014	SM 2320B	03/24/2014
5/2/2011	EP001	Mexican Hat	11-D608	H	114		Rhonda	11/08/2011	2320B	11/08/2011
4/13/2010	EP001	Mexican Hat A-1	10-D509	<	122		Rhonda	08/16/2010	SM 2320B	08/16/2010
4/7/2009	EP001	Mexican Hat	09-D447	H	112		Rhonda	05/01/2009	3113B	05/01/2009
3/13/2009	EP001	Mexican Hat	09-D351	H	135		Rhonda	05/01/2009	3113B	05/01/2009
2/16/2009	EP001	Mexican Hat Raw water	09-D148	H	140		Rhonda	04/14/2009	3113B	04/14/2009
11/18/2008	EP001	Mexican Hat A-1	08-D1511	H	137		Rhonda	07/14/2009	AA	07/14/2009

Results for: <small>Chem Code</small> 1016		Calcium				MCL Value:		mg/L or ppm		
Sample Date	Sample Location	Sample ID	Detect Flag	Analyte Result	mg/L or ppm	Comment	Entered By	Entry Date	Detection Limit	Method ID#

Compliance Point ID:

Compliance Point Name:

5/20/2008	Mexican Hat WTP Surface	08D633	H	47.6				09/05/2008	200	3500-Ca D	09/05/2008
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Compliance Point ID:

Compliance Point Name:

4/14/2014	EP001	Mexican Hat	14-D536	H	206		erwin	01/29/2015	1	SM 3500-Ca L	01/30/2015
5/2/2011	EP001	Mexican Hat	11-D608	H	178		Rhonda	11/08/2011		3500-Ca D	11/08/2011
4/13/2010	EP001	Mexican Hat A-1	10-D509	<	214		Rhonda	08/16/2010		SM 3500-Ca L	08/16/2010
4/7/2009	EP001	Mexican Hat	09-D447	H	184		Rhonda	05/01/2009	0.3	300.0	05/01/2009

Results for: <small>Chem Code</small> 1017		Chloride				MCL Value:		mg/L or ppm		
Sample Date	Sample Location	Sample ID	Detect Flag	Analyte Result	mg/L or ppm	Comment	Entered By	Entry Date	Detection Limit	Method ID#

Compliance Point ID:

Compliance Point Name:

5/20/2008	Mexican Hat WTP Surface	08D633	H	7.82				09/05/2008	250	300.0	09/05/2008
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Compliance Point ID:

Compliance Point Name:

Sample Date	Sample Location	Sample ID	Detect Flag	Analyte Result	mg/L or ppm	Comment	Entered By	Detection Limit	Method ID#	Entry Date	QA Date
4/14/2014	EP001 Mexican Hat	14-D536	H	24.6			erwin	1.12	Chromatogra	01/29/2015	01/30/2015
5/2/2011	EP001 Mexican Hat	11-D608	H	15.5			Rhonda	300.0		11/08/2011	11/08/2011
4/13/2010	EP001 Mexican Hat A-1	10-D509	<	29.2			Rhonda	250	Chromatogra	08/16/2010	08/16/2010

Results for: Chem Code 1022 Copper

MCL Value: 1.3 mg/L or ppm

Sample Date	Sample Location	Sample ID	Detect Flag	Analyte Result	mg/L or ppm	Comment	Entered By	Detection Limit	Method ID#	Entry Date	QA Date
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Compliance Point ID:

Compliance Point Name:

4/8/2009	Mexican Hat	09-D446	<	0.02			Rhonda	0.02	SM 3111B	10/02/2009	10/02/2009
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Compliance Point ID:

Compliance Point Name:

5/2/2011	EP001 Mexican Hat WTP	11-D607	<	0.02			Rhonda	0.02	SM 3111B	07/16/2012	07/16/2012
4/13/2010	EP001 Mexican Hat Trmt Plant	10D508	<	0.02			Yolanda	1.3	SM 3111B	02/24/2011	02/24/2011

Results for: Chem Code 1910 Corrosivity

MCL Value:

Sample Date	Sample Location	Sample ID	Detect Flag	Analyte Result	mg/L or ppm	Comment	Entered By	Detection Limit	Method ID#	Entry Date	QA Date
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Compliance Point ID:

Compliance Point Name:

4/14/2014	EP001 Mexican Hat	14-D536	H	-0.8			erwin		Langlier Index	01/29/2015	01/30/2015
5/2/2011	EP001 Mexican Hat	11-D608	H	-0.73			Rhonda		Langlier Index	11/08/2011	11/08/2011
4/13/2010	EP001 Mexican Hat A-1	10-D509	<	-0.23			Rhonda		Langlier Index	08/16/2010	08/16/2010
4/7/2009	EP001 Mexican Hat	09-D447	<	-0.47			Rhonda	0.0002	3113B	05/01/2009	05/01/2009

Results for: Chem Code 1915 Hardness

MCL Value: mg/L or ppm

Sample Date	Sample Location	Sample ID	Detect Flag	Analyte Result	mg/L or ppm	Comment	Entered By	Detection Limit	Method ID#	Entry Date	QA Date
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Compliance Point ID:

Compliance Point Name:

5/20/2008	Mexican Hat WTP Surface	08D633	H	166				500	2340-C	09/05/2008	09/05/2008
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Compliance Point ID:

Compliance Point Name:

4/14/2014	EP001	Mexican Hat	14-D536	H	284	erwin	0.6	01/29/2015	SM 2340-C	01/30/2015
5/2/2011	EP001	Mexican Hat	11-D608	H	256	Rhonda		11/08/2011	2340-C	11/08/2011
4/13/2010	EP001	Mexican Hat A-1	10-D509	<	340	Rhonda	500	08/16/2010	SM 2340-C	08/16/2010
4/7/2009	EP001	Mexican Hat	09-D447	H	260	Rhonda	0.02	05/01/2009	335.2	05/01/2009

Results for:

Chem Code
1028

Iron

MCL Value:

mg/L or ppm

Sample Date	Sample Location	Sample ID	Detect Flag	Analyte Result	mg/L or ppm	Comment	Entered By	Detection Limit	Entry Date	Method ID#	QA Date
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Compliance Point ID:

Compliance Point Name:

5/2/2011	EP001	Mexican Hat WTP	11-D607	<	0.1		Rhonda	0.1	07/16/2012	SM 3111B	07/16/2012
4/13/2010	EP001	Mexican Hat Trmt Plant	10D508	<	0.223		Yolanda	0.3	02/24/2011	SM 3111B	02/24/2011
4/13/2005	EP001	Site A-1; Mexican Hat WTP	05D24	<	0.1	Method SM3112B; Mercury-Hg = Comment		0.1	12/05/2005		
5/10/2004	EP001	Mexican Hat Surface	04D191	<	0.1			0.1			
8/27/2003	EP001	Mexican Hat WTP Surface	03D90	<	0.1	Resample collected/analyzed on 1/29/04 a		0.1			
6/4/2001	EP001	Mexican Hat	01D177	H	0.153						
10/12/1999	EP001	Mexican Hat WTP	99D226	H	0.036						
12/15/1998	EP001	Mexican Hat WTP	98D673	H	0.061					Absorption; F	
11/13/1997	EP001	Mexican Hat	97D444	H	0.061					Absorption; F	
6/4/1997	EP001	Mexican Hat WTP	97D229	<	0.03			0.03		Absorption; F	
12/3/1996	EP001	Mexican Hat WTP	96D	<	0.03			0.03			
12/3/1996	EP001	Mexican Hat WTP	96D719	<	0.03			0.03		Absorption; F	
12/20/1995	EP001	Mexican Hat WTP	5494	<	0.03			0.03		Absorption; F	
8/29/1990	EP001	Mexican Hat	147	H	0.091						

Results for:

Chem Code
1030

Lead

MCL Value:

0.015 mg/L or ppm

Sample Date	Sample Location	Sample ID	Detect Flag	Analyte Result	mg/L or ppm	Comment	Entered By	Detection Limit	Entry Date	Method ID#	QA Date
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Compliance Point ID:

Compliance Point Name:

4/8/2009	Mexican Hat	09-D446	<	0.001			Rhonda	0.001	10/02/2009	SM 3113B	10/02/2009
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Compliance Point ID:

Compliance Point Name:

5/2/2011	EP001	Mexican Hat WTP	11-D607	<	0.001	Rhonda	0.001	07/16/2012	SM 3113B	07/16/2012
4/13/2010	EP001	Mexican Hat Tmt Plant	10D508	<	0.001	Yolanda	0.001	02/24/2011	Omnic Absorpti	02/24/2011

Results for:

Chem Code
1031

Magnesium

MCL Value:

mg/L or ppm

Sample Date

Sample Location

Sample ID

Detect
Flag

Analyte Result

mg/L or ppm

Comment

Entered By

Detection Limit

Entry Date

Method ID#

QA Date

Compliance Point ID:

Compliance Point Name:

5/20/2008		Mexican Hat WTP Surface	08D633	H	11.43		11.43	09/05/2008	3500-Mg B	09/05/2008
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Compliance Point ID:

Compliance Point Name:

4/14/2014	EP001	Mexican Hat	14-D536	H	78	erwin	1	01/29/2015	SM 3500-Mg B	01/30/2015
5/2/2011	EP001	Mexican Hat	11-D608	H	78	Rhonda		11/08/2011	3500-Mg B	11/08/2011
4/13/2010	EP001	Mexican Hat A-1	10-D509	<	30.64	Rhonda		08/16/2010	SM 3500-Mg B	08/16/2010
4/7/2009	EP001	Mexican Hat	09-D447	H	76	Rhonda	0.001	05/01/2009	200.9	05/01/2009
4/7/2009	EP001	Mexican Hat	09-D447	H	8.14	Rhonda	0.002	05/01/2009	3113B	05/01/2009

Results for: <small>Chem Code</small> 1032		Manganese				MCL Value:		mg/L or ppm	
Sample Date	Sample Location	Sample ID	Detect Flag	Analyte Result	mg/L or ppm	Comment	Entered By	Detection Limit	Method ID#

Compliance Point ID:

Compliance Point Name:

5/2/2011	EP001	Mexican Hat WTP	11-D607	<	0.025		Rhonda	0.025	07/16/2012 SM 3111B 07/16/2012
4/13/2010	EP001	Mexican Hat Tmt Plant	10D508	<	0.019		Yolanda	0.05	02/24/2011 SM 3111B 02/24/2011
5/10/2004	EP001	Mexican Hat Surface	04D191	<	0.01			0.01	
8/27/2003	EP001	Mexican Hat WTP Surface	03D90	<	0.01	Resample collected/analyzed on 1/29/04 a		0.01	
9/9/2002	EP001	Mexican Hat WTP Surface	02D103	H	0.029				
6/4/2001	EP001	Mexican Hat	01D177	<	0.01			0.01	
10/12/1999	EP001	Mexican Hat WTP	99D226	<	0.01			0.01	
12/15/1998	EP001	Mexican Hat WTP	98D673	H	0.021				Absorption; F
11/13/1997	EP001	Mexican Hat	97D444	H	0.021				Absorption; F
6/4/1997	EP001	Mexican Hat WTP	97D229	H	0.045				Absorption; F
12/3/1996	EP001	Mexican Hat WTP	96D	H	0.02				
12/3/1996	EP001	Mexican Hat WTP	96D719	H	0.02				Absorption; F
12/20/1995	EP001	Mexican Hat WTP	5494	<	0.01			0.01	Absorption; F
12/27/1994	EP001	Mexican Hat	4113	H	0.027				Absorption; F
8/29/1990	EP001	Mexican Hat	147	H	0.011				

Results for: <small>Chem Code</small> 1036		Nickel				MCL Value:		mg/L or ppm	
Sample Date	Sample Location	Sample ID	Detect Flag	Analyte Result	mg/L or ppm	Comment	Entered By	Detection Limit	Method ID#

Compliance Point ID:

Compliance Point Name:

4/8/2009	Mexican Hat	09-D446	<	0.04			Rhonda	0.04	10/02/2009 SM 3111B 10/02/2009
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Compliance Point ID:

Compliance Point Name:

5/2/2011	EP001	Mexican Hat WTP	11-D607	<	0.04	Rhonda	0.04	07/16/2012	SM 3111B	07/16/2012
4/13/2010	EP001	Mexican Hat Tmt Plant	10D508	<	0.046	Yolanda	0.1	02/24/2011	SM 3111B	02/24/2011
10/10/2007	EP001	Mexican Hat Surface	HIM-07-2141	<	0.01	NTUA ID #07D1235.	0.01	01/30/2008		
4/13/2005	EP001	Site A-1; Mexican Hat WTP	05D24	<	0.04	Method SM3112B; Mercury-Hg = Comment	0.04	12/05/2005		
5/10/2004	EP001	Mexican Hat Surface	04D191	<	0.04		0.04			
8/27/2003	EP001	Mexican Hat WTP Surface	03D90	<	0.04	Resample collected/analyzed on 1/29/04 a	0.04			
9/9/2002	EP001	Mexican Hat WTP Surface	02D103	<	0.04		0.04			
6/4/2001	EP001	Mexican Hat	01D177	<	0.04		0.04			
10/12/1999	EP001	Mexican Hat WTP	99D226	<	0.04		0.04			
12/15/1998	EP001	Mexican Hat WTP	98D673	<	0.04		0.04		Absorption; F	
11/13/1997	EP001	Mexican Hat	97D444	<	0.04		0.04		Absorption; F	
6/4/1997	EP001	Mexican Hat WTP	97D228	<	0.04		0.04		Absorption; F	
6/4/1997	EP001	Mexican Hat WTP	97D229	<	0.04		0.04		Absorption; F	
12/3/1996	EP001	Mexican Hat WTP	96D	<	0.04		0.04			
12/3/1996	EP001	Mexican Hat WTP	96D719	<	0.04		0.04		Absorption; F	
12/20/1995	EP001	Mexican Hat WTP	5494	<	0.04		0.04		Absorption; F	
12/27/1994	EP001	Mexican Hat	4113	<	0.06		0.06		Absorption; F	

Results for:

Chem Code

1925

pH

MCL Value:

pH

Sample Date	Sample Location	Sample ID	Detect Flag	Analyte Result	pH	Comment	Entered By	Detection Limit	Entry Date	Method ID#	QA Date
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Compliance Point ID:

Compliance Point Name:

10/20/2008	Site A-1; Mexican Hat WTP, raw water	08D1424	H	7.42		Field pH - Method Electrode	betty	7.42	11/25/2008	4500-H B	11/25/2008
9/23/2008	Site A-1; Mexican Hat WTP, raw water	08D1346	H	7.55		Field pH - Method Eletrode		7.55	11/25/2008	4500-H B	11/25/2008
5/20/2008	Mexican Hat WTP Surface	08D633	H	5.96				8.5	09/05/2008	4500-H B	09/05/2008
10/10/2007	Mexican Hat WTP Surface	07D1235	H	6.96				8.5	09/05/2008	4500-H B	09/05/2008

Compliance Point ID:

Compliance Point Name:

5/14/2014	EP001	Mexican Hat WTP-raw	14-D537	H	6.8	14-D537	erwin	1.68	01/30/2015	SM 4500-H B	01/30/2015
4/14/2014	EP001	Mexican Hat	14-D536	H	7.73		erwin	1.68	01/29/2015	SM 4500-H B	01/30/2015
4/7/2014	EP001	Mexican Hat	14-D500	H	7	14-D500	erwin	1.68	01/30/2015	SM 4500-H B	01/30/2015
3/10/2014	EP001	Mexican Hat	14-D380	H	6.8	14-D380	erwin	1.68	01/30/2015	SM 4500-H B	01/30/2015
2/3/2014	EP001	Treatment plant, raw water	14-D229	H	6.45	14-D229, Field pH	Erwin	1.68	08/01/2014	SM 4500-H B	08/22/2014
8/12/2013	EP001	Mexican Hat WTP	13D1032	<	7.2		Yolanda		11/06/2013	thermometry,	11/06/2013
7/9/2013	EP001	Mexican Hat WTP (raw water)	13-D871	H	7.5		SHILEEN		11/08/2013	SM 4500-H B	11/08/2013
4/8/2013	EP001	Mexican Hat WTP, Raw	13D459	<	7.5		Yolanda		01/07/2014	SM 4500-H B	01/07/2014
2/20/2013	EP001	Mexican Hat WTP Raw water	13-D204	H	7		Rhonda		06/06/2013	SM 4500-H B	06/06/2013
1/7/2013	EP001	Mexican Hat WTP raw water	13-D1	H	7.2		Rhonda		06/06/2013	SM 4500-H B	06/06/2013
12/3/2012	EP001	Mexican Hat WTP Wet Chems	12-D1528	H	7.2	12-D1528	Erwin		02/28/2014	SM 4500-H B	03/24/2014
11/5/2012	EP001	Mexican Hat WTP, Wet Chem	12-D1453	H	7.4	12-D1453, Field Results	Erwin		02/28/2014	SM 4500-H B	03/24/2014
10/15/2012	EP001	Mexican Hat WTP, Wet Chem	12-D1296	H	7.6	12-D1296, Field Results	Erwin		02/28/2014	SM 4500-H B	03/24/2014
9/4/2012	EP001	Mexican Hat WTP, Wet Chem	12-D908	H	6.7	12-D908	Erwin		02/28/2014	SM 4500-H B	03/24/2014
8/6/2012	EP001	Mexican Hat WTP, Wet Chem	12-D1058	H	7.8	12-D1058	Erwin		02/28/2014	SM 4500-H B	03/24/2014
7/10/2012	EP001	Mexican Hat WTP, Wet Chem	12-D913	H	7.5	12-D913, Field Results	Erwin		02/28/2014	SM 4500-H B	03/24/2014
3/20/2012	EP001	Mexican Water WTP, Wet Chem	12-D410	H	6.2	12-D410, Field Results	Erwin		02/28/2014	SM 4500-H B	03/24/2014
2/13/2012	EP001	Mexican Hat WTP pHTempAlk	12-D258	H	6.8	12-D123, Field Results	Erwin		02/28/2014	SM 4500-H B	03/24/2014
5/2/2011	EP001	Mexican Hat	11-D608	H	7.58		Rhonda		11/08/2011	4500-H B	11/08/2011
4/13/2010	EP001	Mexican Hat A-1	10-D509	<	7.8		Rhonda		08/16/2010	Electrode	08/16/2010
4/7/2009	EP001	Mexican Hat	09-D447	<	7.39		Rhonda		05/01/2009	3113B	05/01/2009
4/7/2009	EP001	Mexican Hat	09-D447	H	7.39		Rhonda	0.003	05/01/2009	3113B	05/01/2009

Results for:		Chem Code	Silver			MCL Value:		mg/L or ppm			
		1050									
Sample Date	Sample Location		Sample ID	Detect Flag	Analyte Result	mg/L or ppm	Comment	Entered By	Detection Limit	Method ID#	QA Date

Compliance Point ID:

Compliance Point Name:

6/4/1997	EP001	Mexican Hat WTP	97D229	<	0.05		0.05	Absorption; F
12/3/1996	EP001	Mexican Hat WTP	96D	<	0.0002		0.0002	
12/3/1996	EP001	Mexican Hat WTP	96D719	<	0.0002		0.0002	Absorption; F
12/20/1995	EP001	Mexican Hat WTP	5494	<	0.0002		0.0002	Absorption; F
12/27/1994	EP001	Mexican Hat	4113	<	0.01		0.01	Absorption; F
8/29/1990	EP001	Mexican Hat	147	<	0.001		0.001	

Results for:		Chem Code	Specific Conductivity			MCL Value:		umho/cm	
		1064							
Sample Date	Sample Location	Sample ID	Detect Flag	Analyte Result	umho/cm	Comment	Entered By	Detection Limit	Method ID#
								Enter Date	QA Date

Compliance Point ID:

Compliance Point Name:

5/20/2008	Mexican Hat WTP Surface	08D633	H	404			404	09/05/2008	2510B	09/05/2008
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Compliance Point ID:

Compliance Point Name:

5/2/2011	EP001	Mexican Hat	11-D608	H	684	Rhonda	11/08/2011	2510B	11/08/2011
4/13/2010	EP001	Mexican Hat A-1	10-D509	<	849	Rhonda	08/16/2010	SM 2510B	08/16/2010
4/7/2009	EP001	Mexican Hat	09-D447	<	691	Rhonda	05/01/2009	3111D	05/01/2009

Results for:		Chem Code	1055		Sulfate		MCL Value:		mg/L or ppm	
Sample Date	Sample Location		Sample ID	Detect Flag	Analyte Result	mg/L or ppm	Comment	Entered By	Detection Limit	Method ID#

Compliance Point ID:

Compliance Point Name:

5/20/2008	Mexican Hat WTP Surface	08D633	H	162			250	09/05/2008	300.0	09/05/2008
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Compliance Point ID:

Compliance Point Name:

5/2/2011	EP001	Mexican Hat	11-D608	H	228	Rhonda	11/08/2011	300.0	11/08/2011
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Results for:		Chem Code 1996	Temperature				MCL Value:		degrees C		
Sample Date	Sample Location		Detect Sample ID	Flag	Analyte Result	degrees C	Comment	Entered By	Detection Limit	Entry Date	QA Date

Compliance Point ID:

Compliance Point Name:

10/20/2008	Site A-1; Mexican Hat WTP, raw water	08D1424	H	13			13	11/25/2008	11/25/2008
9/23/2008	Site A-1; Mexican Hat WTP, raw water	08D1346	H	12		betty	12	11/25/2008	11/25/2008
6/16/2008	Site A-1; Mexican Hat WTP Monthly Alkalinity raw water	08D760	H	17		betty	17	09/05/2008	09/05/2008
5/20/2008	Mexican Hat WTP Surface	08D633	H	13			13	09/05/2008	09/05/2008
3/25/2008	Site A-1; Mexican Hat WTP Monthly Alkalinity Surface raw water	08D476	<	8		betty	8	09/05/2008	09/05/2008
1/9/2008	Mexican Hat WTP Monthly Alkalinity raw water.	08D22	H	9			3	09/09/2008	09/09/2008
11/13/2007	Mexican Hat WTP Monthly Alkalinity raw water.	07D1383	H	9.009			9	09/09/2008	09/09/2008
10/10/2007	Mexican Hat WTP Surface	07D1235	H	15			15	09/05/2008	09/05/2008
10/9/2007	Mexican Hat WTP Monthly Alkalinity raw water		H	15		Sample analyzed outside of 14 day holding	15	09/05/2008	09/05/2008

Compliance Point ID:

Compliance Point Name:

5/14/2014	EP001	Mexican Hat WTP-raw	14-D537	H	15	14-D537	erwin	1	01/30/2015	Thermometry	01/30/2015
4/14/2014	EP001	Mexican Hat	14-D536	H	16		erwin	1	01/29/2015	Thermometry	01/30/2015
4/7/2014	EP001	Mexican Hat	14-D500	H	17	14-D500	erwin	1	01/30/2015	Thermometry	01/30/2015
3/10/2014	EP001	Mexican Hat	14-D380	H	12	14-D380	erwin	1	01/30/2015	Thermometry	01/30/2015
2/3/2014	EP001	Treatment plant, raw water	14-D229	H	5	14-D229	Erwin		08/01/2014	Thermometry	08/22/2014
8/12/2013	EP001	Mexican Hat WTP	13D1032	<	22		Yolanda		11/06/2013	Thermometry	11/06/2013
7/9/2013	EP001	Mexican Hat WTP (raw water)	13-D871	H	26		SHILEEN		11/08/2013	Thermometry	11/08/2013
4/8/2013	EP001	Mexican Hat WTP, Raw	13D459	<	13		Yolanda		01/07/2014	Thermometry	01/07/2014
2/20/2013	EP001	Mexican Hat WTP Raw water	13-D204	H	6.3		Rhonda		06/06/2013		06/06/2013
1/7/2013	EP001	Mexican Hat WTP raw water	13-D1	H	2		Rhonda		06/06/2013		06/06/2013
12/3/2012	EP001	Mexican Hat WTP Wet Chems	12-D1528	H	8	12-D1528	Erwin		02/28/2014	Thermometry	03/24/2014
11/5/2012	EP001	Mexican Hat WTP, Wet Chem	12-D1453	H	9	12-D1453	Erwin		02/28/2014	Thermometry	03/24/2014
10/15/2012	EP001	Mexican Hat WTP, Wet Chem	12-D1296	H	17	12-D1296	Erwin		02/28/2014	Thermometry	03/24/2014
3/20/2012	EP001	Mexican Water WTP, Wet Chem	12-D410	H	8	12-D410	Erwin		02/28/2014	Thermometry	03/24/2014
2/13/2012	EP001	Mexican Hat WTP pHTempAlk	12-D258	H	9	12-D123	Erwin		02/28/2014	Thermometry	03/24/2014
5/2/2011	EP001	Mexican Hat	11-D608	H	17		Rhonda		11/08/2011	Thermometry	11/08/2011
4/13/2010	EP001	Mexican Hat A-1	10-D509	<	10		Rhonda		08/16/2010	Thermometry	08/16/2010
4/7/2009	EP001	Mexican Hat	09-D447	<	-0.47		Rhonda	0.0001	05/01/2009	3111B	05/01/2009

Results for: Chem Code
1930

Total Dissolved Solids

MCL Value:

mg/L or ppm

Sample Date	Sample Location	Sample ID	Detect Flag	Analyte Result	mg/L or ppm	Comment	Entered By	Detection Limit	Entry Date	Method ID#	QA Date
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Compliance Point ID:

Compliance Point Name:

4/7/2009	Mexican Hat	09-D447	H	460.1			Rhonda	239	05/01/2009	2320B	05/01/2009
5/20/2008	Mexican Hat WTP Surface	08D633	H	266				500	09/05/2008	2540C	09/05/2008

Compliance Point ID:

Compliance Point Name:

5/2/2011	EP001	Mexican Hat	11-D608	H	480		Rhonda		11/08/2011	2540C	11/08/2011
4/13/2010	EP001	Mexican Hat A-1	10-D509	<	520		Rhonda	500	08/16/2010	SM 2540C	08/16/2010

Results for: <small>Chem Code</small> 0100		Turbidity			MCL Value:		NTU		
Sample Date	Sample Location	Sample ID	Detect Flag	Analyte Result	NTU	Comment	Entered By	Detection Limit	Method ID#

Compliance Point ID:

Compliance Point Name:

4/7/2009	Mexican Hat	09-D447	<	0.149			Rhonda	1	05/01/2009	Nephleometer	05/01/2009
5/20/2008	Mexican Hat WTP Surface	08D633	H	0.187			betty	1	09/05/2008	2130B	09/05/2008
10/10/2007	Mexican Hat WTP Surface	07D1235	H	0.81			betty	1	09/05/2008	2130B	09/05/2008

Compliance Point ID:

Compliance Point Name:

4/14/2014	EP001 Mexican Hat	14-D536	H	0.548			erwin		01/29/2015	SM 2130B	01/30/2015
5/2/2011	EP001 Mexican Hat	11-D608	H	0.611			Rhonda		11/08/2011	2130B	11/08/2011
4/13/2010	EP001 Mexican Hat A-1	10-D509	<	1			Rhonda	1	08/16/2010	SM 2130B	08/16/2010

Results for: <small>Chem Code</small> 1095		Zinc			MCL Value:		mg/L or ppm		
Sample Date	Sample Location	Sample ID	Detect Flag	Analyte Result	mg/L or ppm	Comment	Entered By	Detection Limit	Method ID#

Compliance Point ID:

Compliance Point Name:

4/8/2009	Mexican Hat	09-D446	<	0.025			Rhonda	0.025	10/02/2009	SM 3111B	10/02/2009
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Compliance Point ID:

Compliance Point Name:

5/15/2012	EP001	Mexican Hat	12-D541	H	0.033	Rhonda	05/01/2013	SM 3113B	05/01/2013
4/13/2010	EP001	Mexican Hat Tmt Plant	10D508	<	0.225	Yolanda	02/24/2011	SM 3113B	02/24/2011
5/10/2004	EP001	Mexican Hat Surface	04D191	<	0.005				
8/27/2003	EP001	Mexican Hat WTP Surface	03D90	<	0.005	Resample collected/analyzed on 1/29/04 a			
9/9/2002	EP001	Mexican Hat WTP Surface	02D103	<	0.005				
6/4/2001	EP001	Mexican Hat	01D177	<	0.005				
10/12/1999	EP001	Mexican Hat WTP	99D226	H	0.013				
12/15/1998	EP001	Mexican Hat WTP	98D673	H	0.013				Absorption; F
11/13/1997	EP001	Mexican Hat	97D444	H	0.013				Absorption; F
6/4/1997	EP001	Mexican Hat WTP	97D228	H	0.011				Absorption; F
6/4/1997	EP001	Mexican Hat WTP	97D229	H	0.006				Absorption; F
12/3/1996	EP001	Mexican Hat WTP	96D	<	0.005				
12/3/1996	EP001	Mexican Hat WTP	96D719	<	0.005				
12/20/1995	EP001	Mexican Hat WTP	5494	H	0.009				
12/27/1994	EP001	Mexican Hat	4113	H	0.21				